

|    | Type | Hits  | Search Text   | DBs  |
|----|------|-------|---|--|
| 1  | BRS  | 1     | "741038"  | EPO  |
| 2  | BRS  | 0     | "0741038"   | EPO  |
| 3  | BRS  | 0     | "06015842"<br>"06305158"<br>"07246713"  | EPO  |
| 4  | BRS  | 3     | "06015842"<br>"06305158"<br>"07246713"  | JPO  |
| 5  | BRS  | 0     | "6015842"<br>"6305158"<br>"7246713"   | JPO  |
| 6  | BRS  | 0     | "6015842"<br>"6305158"<br>"7246713"   | EPO  |
| 7  | BRS  | 4     | ("5396268"   "5732751"  <br>"5745137"   "5754207").PN.  | USPAT  |
| 8  | BRS  | 4     | ("3761953"   "4301459"  <br>"4475116"   "4940997").PN.  | USPAT  |
| 9  | BRS  | 9     | 5396268.URPN.   | USPAT  |
| 10 | BRS  | 9     | ("2161071"   "2385897"  <br>"2618814"   "3381441"  <br>"4132048"   "4843796"  <br>"5244092"   "5279410"  <br>"5329294").PN. | USPAT  |
| 11 | BRS  | 0     | 5950403.URPN.   | USPAT  |
| 12 | BRS  | 0     | 5950403.URPN.   | USPAT  |
| 13 | BRS  | 1214  | 347/85.ccls.  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB |
| 14 | BRS  | 2712  | hartary   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB |
| 15 | BRS  | 84    | hartary and 347/85.ccls.  | USPAT  |
| 16 | BRS  | 19710 | 347/.ccls.  | USPAT  |
| 17 | BRS  | 1810  | hartary and 347/.ccls.  | USPAT  |

|    | Type | Hits | Search Text   | DBs   |
|----|------|------|---|-------|
| 18 | BRS  | 31   | ("3360382"   "3804133"  <br>"4312009"   "4476472"  <br>"4491433"   "4502060"  <br>"4558326"   "4558333"  <br>"4587534"   "4611219"  <br>"4683481"   "4695854"  <br>"4712172"   "4734717"  <br>"4761269"   "4791440"  <br>"4847630"   "4882595"  <br>"4935751"   "4940995"  <br>"4942408"   "4948427"  <br>"4968998"   "4999650"  <br>"5059989"   "5060449"  <br>"5071667"   "5302185"  <br>"5369429"   "5396268"  <br>"5413153") .PN.   | USPAT |
| 19 | BRS  | 0    | 5909231.URPN.   | USPAT |
| 20 | BRS  | 0    | 5909231.URPN.   | USPAT |
| 21 | BRS  | 66   | ("1473342"   "3057131"  <br>"3457694"   "3491803"  <br>"3577698"   "3590557"  <br>"3625786"   "3748209"  <br>"3831240"   "3945174"  <br>"3961626"   "3973603"  <br>"4038667"   "4050078"  <br>"4073294"   "4111613"  <br>"4123761"   "4167743"  <br>"4170016"   "4215352"  <br>"4232702"   "4272772"  <br>"4279369"   "4291317"  <br>"4305701"   "4329698"  <br>"4338765"   "4349129"  <br>"4392578"   "4475116"  <br>"4500895"   "4509062"  <br>"4518973"   "4558326"  <br>"4597245"   "4607522"  <br>"4635073"   "4683481"  <br>"4714937"   "4749337"  <br>"4794410"   "4827294"  <br>"4867315"   "4874107"  <br>"4878597"   "4905450"  <br>"4931811"   "4931812"  <br>"4937598"   "4967207"  <br>"4967209"   "4968998"  <br>"4973993"   "4992802"  <br>"4998115"   "5027872"  <br>"5038960"   "5039999"  <br>"5040001"   "5126752"  <br>"5170609"   "5199470"  <br>"5280300"   "5329294" | USPAT |

|    | Type | Hits       | Search Text  | DBs                              |
|----|------|------------|--|----------------------------------|
| 22 | BRS  | 1          | 5802818.URPN.  | USPAT                            |
| 23 | BRS  | 7          | ("4548020"   "4597245"  <br>"4750532"   "4967207"  <br>"4968998"   "5400573"  <br>"5488400"   "4548020"  <br>"4597245"   "4750532"  <br>"4967207"   "4968998"  <br>"5400573"   "5488400") .PN. | USPAT                            |
| 24 | BRS  | 0          | 5673072.URPN.  | USPAT                            |
| 25 | BRS  | 0          | 5673072.URPN.  | USPAT                            |
| 26 | BRS  | 465        | 347/85.ccls.   | USPAT                            |
| 27 | BRS  | 749        | 347/85.ccls.   | EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 28 | BRS  | 153        | hewlet   | USPAT                            |
| 29 | BRS  | 17         | hewett and cartridge   | USPAT                            |
| 30 | BRS  | 58728      | cartridge  | USPAT                            |
| 31 | BRS  | 530        | hewett   | USPAT                            |
| 32 | BRS  | 0          | 347/.ccls. and hewett  | USPAT                            |
| 33 | BRS  | 1591       | 347/.ccls. and<br>hewlett-packard  | USPAT                            |
| 34 | BRS  | 15724      | hewlett-packard  | USPAT                            |
| 35 | BRS  | 877        | cartridge and (347/.ccls.<br>and hewlett-packard)  | USPAT                            |
| 36 | BRS  | 261        | ((cartridge and (347/.ccls.<br>and hewlett-packard)) and<br>(filling or refilling))  | USPAT                            |
| 37 | BRS  | 20221<br>7 | filling or refilling   | USPAT                            |
| 38 | BRS  | 30         | ((cartridge and (347/.ccls.<br>and hewlett-packard)) and<br>(filling or refilling)) and<br>(initial near filling)  | USPAT                            |
| 39 | BRS  | 594        | 347/86.ccls.   | USPAT                            |

|    | Type | Hits  | Search Text   | DBs   |
|----|------|-------|---|-------|
| 40 | BRS  | 22    | ("2160816"   "3595441"  <br>"3615712"   "4415886"  <br>"4429320"   "4447820"  <br>"4658434"   "4669124"  <br>"4759446"   "4887912"  <br>"5221935"   "5359353"  <br>"5373965"   "5400066"  <br>"5611461"   "5691755"  <br>"5699936"   "5924198"  <br>"5971533"   "6030652"  <br>"6053606"   "6105821").PN. | USPAT |
| 41 | BRS  | 3     | ("3992706"   "4202267"  <br>"4295370").PN.  | USPAT |
| 42 | BRS  | 22    | 4415886.URPN.   | USPAT |
| 43 | BRS  | 22    | 4415886.URPN.   | USPAT |
| 44 | BRS  | 22    | ("2160816"   "3595441"  <br>"3615712"   "4415886"  <br>"4429320"   "4447820"  <br>"4658434"   "4669124"  <br>"4759446"   "4887912"  <br>"5221935"   "5359353"  <br>"5373965"   "5400066"  <br>"5611461"   "5691755"  <br>"5699936"   "5924198"  <br>"5971533"   "6030652"  <br>"6053606"   "6105821").PN. | USPAT |
| 45 | BRS  | 1175  | initial near filling  | USPAT |
| 46 | BRS  | 27    | (initial near filling) same<br>bag  | USPAT |
| 47 | BRS  | 76778 | bag   | USPAT |
| 48 | BRS  | 5     | ("1328758"   "5280300"  <br>"5400066"   "5666146"  <br>"5828395").PN.   | USPAT |
| 49 | BRS  | 8     | ("3913774"   "4303929"  <br>"4335950"   "4551734"  <br>"4577203"   "4928126"  <br>"4974977"   "5307091").PN.  | USPAT |
| 50 | BRS  | 7     | ("4183031"   "4695824"  <br>"4760409"   "4814794"  <br>"4928126"   "5023629"  <br>"5138344").PN.  | USPAT |
| 51 | BRS  | 26    | 5307091.URPN.   | USPAT |
| 52 | BRS  | 0     | 3-121136  | JPO   |
| 53 | BRS  | 1     | "03121136"  | JPO   |

|    | Type | Hits  | Search Text   | DBs   |
|----|------|-------|---|-------|
| 54 | BRS  | 214   | Mochizuki near Seiji  | JPO   |
| 55 | BRS  | 4     | 5666146.URPN.   | USPAT |
| 56 | BRS  | 8     | ("3913774"   "4303929"  <br>"4335950"   "4551734"  <br>"4577203"   "4928126"  <br>"4974977"   "5307091").PN.  | USPAT |
| 57 | BRS  | 13    | ("3092278"   "3198368"  <br>"3463339"   "3496969"  <br>"3551273"   "4162501"  <br>"4366912"   "4415886"  <br>"4419678"   "4429320"  <br>"4447820"   "4709249"  <br>"4719475").PN. | USPAT |
| 58 | BRS  | 4     | ("5396268"   "5732751"  <br>"5745137"   "5754207").PN.  | USPAT |
| 59 | BRS  | 0     | 6224199.URPN.   | USPAT |
| 60 | BRS  | 0     | 6224199.URPN.   | USPAT |
| 61 | BRS  | 25    | Yamaguchi near Shuichi  | USPAT |
| 62 | BRS  | 6     | ("2339896"   "3488915"  <br>"4843796"   "5170609"  <br>"5241804"   "5906568").PN.   | USPAT |
| 63 | BRS  | 0     | 6289654.URPN.   | USPAT |
| 64 | BRS  | 0     | 6289654.URPN.   | USPAT |
| 65 | BRS  | 5     | ("5307091"   "5400066"  <br>"5852458"   "5874976"  <br>"5886718").PN.   | USPAT |
| 66 | BRS  | 96015 | ink   | JPO   |
| 67 | BRS  | 13805 | fill  | JPO   |
| 68 | BRS  | 390   | fill and ink  | JPO   |
| 69 | BRS  | 3     | refilling and evacuate  | JPO   |
| 70 | BRS  | 1504  | evacuate  | JPO   |
| 71 | BRS  | 1024  | refilling   | JPO   |
| 72 | BRS  | 206   | refilling.ti.   | JPO   |
| 73 | BRS  | 42304 | bag   | JPO   |

|    | Type | Hits       | Search Text  | DBs  |
|----|------|------------|--|--|
| 74 | BRS  | 96015      | ink  | JPO  |
| 75 | BRS  | 28         | refilling.ti. and bag  | JPO  |
| 76 | BRS  | 47         | refilling.ti. and ink  | JPO  |
| 77 | BRS  | 42101      | refill\$3  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB |
| 78 | BRS  | 73379      | evacuat\$3.ab.   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB |
| 79 | BRS  | 73099<br>7 | vacuum   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB |
| 80 | BRS  | 517        | evacuat\$3.ab. and refill\$3   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB |
| 81 | BRS  | 7          | ("4460904"   "5220346"  <br>"5341162"   "5410283"  <br>"5422463"   "5631685"  <br>"5691753").PN.   | USPAT  |
| 82 | BRS  | 2          | ("4187511"   "4714937").PN.  | USPAT  |
| 83 | BRS  | 108        | 4968998.URPN.  | USPAT  |
| 84 | BRS  | 4          | ("4967207"   "4968998"  <br>"5509140"   "5663754").PN.   | USPAT  |
| 85 | BRS  | 0          | 6058984.URPN.  | USPAT  |
| 86 | BRS  | 258        | (evacuat\$3.ab. and refill\$3)<br>and vacuum   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB |
| 87 | BRS  | 11         | ("3095796"   "3260186"  <br>"3687050"   "3698454"  <br>"4518240"   "4814809"  <br>"4968998"   "5148208"  <br>"5179405"   "5432583"  <br>"5488447").PN. | USPAT  |
| 88 | BRS  | 2          | "09240001"   | JPO; DERWENT   |
| 89 | BRS  | 98673      | carbon with dioxide  | USPAT  |
| 90 | BRS  | 49         | ((carbon with dioxide) and<br>refilling) and ink   | USPAT  |

|     | Type | Hits       | Search Text  | DBs     |
|-----|------|------------|--|---------|
| 91  | BRS  | 11745      | refilling  | USPAT   |
| 92  | BRS  | 747        | (carbon with dioxide) and<br>refilling   | USPAT   |
| 93  | BRS  | 74196      | ink  | USPAT   |
| 94  | BRS  | 12         | ("0761702"   "4183031"  <br>"4419677"   "4591875"  <br>"4700202"   "4723129"  <br>"4740796"   "5182579"  <br>"5187498"   "5220949"  <br>"5280300"   "5381172").PN. | USPAT   |
| 95  | BRS  | 1          | 5946014.URPN.  | USPAT   |
| 96  | BRS  | 8          | ("2363957"   "2668769"  <br>"3015918"   "3089635"  <br>"3310225"   "3385428"  <br>"3419136"   "3510052").PN.   | USPAT   |
| 97  | BRS  | 14         | 4015771.URPN.  | USPAT   |
| 98  | BRS  | 240        | judy near nguyen   | USPAT   |
| 99  | BRS  | 57549<br>0 | carbon dioxide   | USPAT   |
| 100 | BRS  | 5          | (judy near nguyen) and<br>(carbon near dioxide)  | USPAT   |
| 101 | BRS  | 90719      | carbon near dioxide  | USPAT   |
| 102 | BRS  | 6          | ("2339896"   "3488915"  <br>"4843796"   "5170609"  <br>"5241804"   "5906568").PN.  | USPAT   |
| 103 | BRS  | 0          | JP409039263A   | DERWENT |
| 104 | BRS  | 0          | "9039263"  | DERWENT |
| 105 | BRS  | 424        | SANADA   | DERWENT |
| 106 | BRS  | 0          | SANADA and IKETANI and<br>HINAMI and MASUDA and MORITA   | DERWENT |
| 107 | BRS  | 0          | HINAMI and refilling   | DERWENT |
| 108 | BRS  | 1          | SANADA and refilling   | DERWENT |
| 109 | BRS  | 0          | IKETANI and refilling  | DERWENT |
| 110 | BRS  | 1          | MASUDA and refilling   | DERWENT |

|     | Type | Hits       | Search Text   | DBs  |
|-----|------|------------|---|--|
| 111 | BRS  | 0          | "07025025"  | DERWENT  |
| 112 | BRS  | 5          | MORITA and refilling  | DERWENT  |
| 113 | BRS  | 1          | "07025025"  | JPO  |
| 114 | BRS  | 747        | refilling and flexible and bag  | USPAT  |
| 115 | BRS  | 6          | ("3935993"   "4072233"   "5421485"   "5791519"   "5873656"   "6164825").PN.                                     | USPAT  |
| 116 | BRS  | 82660      | ink   | USPAT  |
| 117 | BRS  | 48         | refilling same flexible same bag  | USPAT  |
| 118 | BRS  | 0          | 6419393.URPN.   | USPAT  |
| 119 | BRS  | 9          | refilling with flexible with bag  | USPAT  |
| 120 | BRS  | 16         | (refilling same flexible same bag) and ink  | USPAT  |
| 121 | BRS  | 1          | "08183504"  | DERWENT  |
| 122 | BRS  | 2          | "08183504"  | JPO; DERWENT   |
| 123 | BRS  | 4          | "336785"  | JPO; DERWENT   |
| 124 | BRS  | 9          | ("4284774"   "4290812"   "4373954"   "4500895"   "4661158"   "4668789"   "4683002"   "4689640"   "4761180").PN. | USPAT  |
| 125 | BRS  | 1          | "5732751"   | DERWENT  |
| 126 | BRS  | 20         | 3157314.URPN.   | USPAT  |
| 127 | BRS  | 4625       | refill\$3.ti.   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB |
| 128 | BRS  | 35130<br>0 | ink   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB |



|     | Type | Hits  | Search Text   | DBs  |
|-----|------|-------|---|--|
| 129 | BRS  | 17    | ("5068806"   "5400573"  <br>"5414452"   "5506611"  <br>"5607003"   "5694156"  <br>"5699091"   "5721576"  <br>"5732751"   "5812156"  <br>"5844579"   "5845682"  <br>"5886719"   "5969734"  <br>"6170937"   "6257713"  <br>"6283586").PN.   | USPAT  |
| 130 | BRS  | 865   | refill\$3.ti. and ink   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB |
| 131 | BRS  | 87534 | bag.ti.   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB |
| 132 | BRS  | 122   | refill\$3.ti. and bag.ti.   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB |
| 133 | BRS  | 18    | VOLLERT near E  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB |
| 134 | BRS  | 16    | VOLLERT near EMMERAN  | USPAT;<br>US-PGPUB; EPO;<br>JPO; IBM_TDB             |
| 135 | BRS  | 12    | ("3482258"   "4183031"  <br>"4700202"   "5315317"  <br>"5329294"   "5595223"  <br>"5721576"   "5845682"  <br>"5971532"   "5996844"  <br>"6243115"   "6478415").PN.  | USPAT  |
| 136 | BRS  | 21    | ("4568954"   "4977413"  <br>"5049898"   "5132711"  <br>"5155502"   "5162817"  <br>"5172140"   "5250957"  <br>"5315317"   "5367328"  <br>"5414452"   "5479193"  <br>"5488395"   "5506611"  <br>"5610635"   "5623290"  <br>"5629727"   "5631674"  <br>"5635961"   "5652610"  <br>"5657057").PN. | USPAT  |
| 137 | BRS  | 4     | ("4053901"   "4183031"  <br>"4419678"   "4586635").PN.  | USPAT  |
| 138 | BRS  | 31    | 5359356.URPN.   | USPAT  |

|     | Type | Hits | Search Text   | DBs  |
|-----|------|------|---|--|
| 139 | BRS  | 7    | ("4053901"   "4183031"  <br>"4419678"   "4586635"  <br>"5359356"   "5611461"  <br>"5699936").PN.  | USPAT  |
| 140 | BRS  | 0    | DE near "199" near "12" near<br>"620"   | EPO; DERWENT   |
| 141 | BRS  | 0    | DE019912620   | EPO; DERWENT   |
| 142 | BRS  | 1    | "1991262"   | EPO; DERWENT   |
| 143 | BRS  | 6    | "0847861"   | EPO; DERWENT   |
| 144 | BRS  | 3    | "4434186"   | EPO; DERWENT   |
| 145 | BRS  | 3    | ("4739847"   "4833491"  <br>"5988802").PN.  | USPAT  |
| 146 | BRS  | 3    | ("4293867"   "4368478"  <br>"4568947").PN.  | USPAT  |
| 147 | BRS  | 22   | 4739847.URPN.   | USPAT  |
| 148 | BRS  | 934  | bag with refill\$3  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB |
| 149 | BRS  | 2    | ("4604633"   "4639251").PN.   | USPAT  |
| 150 | BRS  | 97   | bag with refill\$3 with<br>(empt\$3 or deplet\$3)   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT;<br>IBM_TDB |
| 151 | BRS  | 28   | 4935751.URPN.   | USPAT  |
| 152 | BRS  | 25   | ("3452361"   "3708798"  <br>"4383263"   "4394669"  <br>"4419678"   "4422084"  <br>"4429320"   "4433341"  <br>"4475116"   "4496959"  <br>"4590495"   "4620202"  <br>"4737801"   "4831389"  <br>"4928126"   "4931812"  <br>"4935751"   "4959667"  <br>"4999652"   "5040001"  <br>"5153612"   "5187498"  <br>"5359353"   "5359356"  <br>"5425478").PN. | USPAT  |
| 153 | BRS  | 9    | ("2161071"   "2385897"  <br>"2618814"   "3381441"  <br>"4132048"   "4843796"  <br>"5244092"   "5279410"  <br>"5329294").PN.   | USPAT  |

|     | Type | Hits | Search Text   | DBs   |
|-----|------|------|---|-------|
| 154 | BRS  | 34   | 5307091.URPN.   | USPAT |
| 155 | BRS  | 5    | ("5307091"   "5400066"  <br>"5852458"   "5874976"  <br>"5886718").PN.   | USPAT |
| 156 | BRS  | 4    | ("4271989"   "4794409"  <br>"5040002"   "5365262").PN.  | USPAT |
| 157 | BRS  | 0    | 5805189.URPN.   | USPAT |
| 158 | BRS  | 26   | ("3946398"   "4149172"  <br>"4217058"   "4272773"  <br>"4342042"   "4412232"  <br>"4422084"   "4500895"  <br>"4503443"   "4509062"  <br>"4673955"   "4677447"  <br>"4689642"   "4712172"  <br>"4714937"   "4785314"  <br>"4791438"   "4794409"  <br>"4920362"   "4931812"  <br>"4961076"   "4992802"  <br>"4994824"   "5010354"  <br>"5040001"   "5040002").PN. | USPAT |